

	L #	Search Text	Hits	DBs
1	L1	"APPLICATION No. (AN).:" 10/619,674	1	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
2	L2	"APPLICANT CITED US PATENT ART (IDS).:" (otsuka).in.	2770 9	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
3	L3	("2002/0011702").URPN.	0	USPAT

	L #	Search Text	Hits	DBs
4	L4	"BROAD SEARCH AREA: PRODUCTS APPLYING CLAIMED TECH. + AN + IDS + F/B.:" 1 (ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography facsimile fax "image forming" "paper handling" "paper processing" payout photocopier photocopying photocopied printer printers printing "reproduction apparatus" "reproduction machine" "reproduction device" scanner scanners scanning " sheet handling" "sheet processing" typewriter typewriters typewriting xerographic xerography)	2266 854	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
5	L5	"BROAD SEARCH AREA: US & IPC CLASSES CONTAINING TECH. + AN + IDS + F/B.:" 1 "sheet handling.:" "271"/\$.ccls. "ink jet.:" "347"/\$.ccls. "fax.:" "358"/\$.ccls. "copiers.:" "399"/\$.ccls. "typewriters.:" "400"/\$.ccls. "705"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$.ipc.	5765 77	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
6	L6	"MOST RELEVANT SEARCH AREA: US & IPC CLASS + AN +IDS + F/B.:" 1 "271"/\$.ccls. B65H\$/\$.ipc.	2993 08	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB

	L #	Search Text	Hits	DBs
7	L7	"MOST RELEVANT SEARCH AREA: MOST RELEVANT US & IPC CLASS/SUBCLASS + AN +IDS + F/B.:" 1 "Original Classification.:" "With means to restrain feed of next sheet.:" 271/121.ccls. "sheet-retarding device with a different sheet-separating means pack holder.:" 271/104.ccls. "sheet-retarding device with a different sheet-separating means pack holder.:" 271/137.ccls. "sheet-retarding device with a different sheet-separating means pack holder.:" 271/167.ccls. "With means to urge pack toward separator.:" 271/126.ccls. B65H001/08.ipc. B65H003/34.ipc. B65H003/43.ipc. B65H003/52.ipc.	8872	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
8	L8	"REQUIRED SEARCH AREA: US CLASS/SUBCLASS + AN +IDS + F/B.:" 1 "Original Classification.:" "With means to restrain feed of next sheet.:" 271/121.ccls. "With means to urge pack toward separator.:" 271/126.ccls.	1978	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
9	L9	"APPLICANT(S) NAME(S).:" (tetsuo near4 asada).in. (takatoshi near4 takemoto).in.	2909	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB

	L #	Search Text	Hits	DBs
10	L10	"SEARCH LIMITED TO SEARCH AREA.:" 9 and 7	34	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
11	L11	"ASSIGNEE(S) NAME(S).:" (brother).as.	4466 8	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
12	L12	"SEARCH LIMITED TO SEARCH AREA.:" 11 and 7	162	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB

	L #	Search Text	Hits	DBs
13	L13	"PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes "flat object" "flat objects" labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) with (fed feed feeder feeding feeds individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick- up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") with (((double error multiple mis) near2 (fed feed feeds feeding)) (misfed misfeed misfeeds misfeeding))	7287	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
14	L14	"SEARCH LIMITED TO SEARCH AREA.:" 13 and 7	1149	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
15	L15	"SEARCH LIMITED TO SEARCH AREA.:" 13 and 8	432	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB

	L #	Search Text	Hits	DBs
16	L16	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" balance with ((low lower reduce reduced) adj (resistance friction)) with ((higher higher increase increased) adj (resistance friction))	8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
17	L17	"CLAIMED ELEMENTS - WORD/SYNONYM SEARCH.:" (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes "flat object" "flat objects" labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) with (bin bins carrier carriers carried carrying cartridge cartridges cassette cassettes compartment compartments container containers eject ejection hopper hoppers input infeed in-feed magazine magazines "pack holder" "pack holders" "sheet supply" "sheet supplies" shelf shelves store stored storing storage support supported supports supporting tray trays) with (pad pads restrainer restraining restrains restrained restrainable retard retards retarding retarded separate separating separated separates) with (two plurality multiple) adj (locations places positions)	242	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB

	L #	Search Text	Hits	DBs
18	L18	"REMAINING IMAGES IN REQUIRED US CLASS/SUBCLASS + AN +IDS.:" 8 not (10 12 15 16 17)	1509	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	L19	"FORWARD/BACKWARD CITATIONS OF APPLICANT CITED US PATENT ART (F/B).:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	L26	("20020060396" "20020060397" "3713645" "3727910" "4372547" "4635922" "4995601" "5026042" "5039080" "5044622" "5172903" "5199696" "5209465" "5232214" "5253854" "5292116" "5294106" "5316285" "5358230" "5372359" "5443251" "5480247" "5527026" "5527029" "5620174" "5651540" "5660384" "5711519" "5775688" "5895040" "5907745" "5971390" "6224052").PN. OR ("2002/0011702" "2002/0070495" "2004/0245707" "2004/0251592" "2004/0251602" "2005/0018215" "5435537" "5857671" "5971390" "6318716" "6382621" "6536757").URPN.	70	US-PGPUB; USPAT; USOCR